

Antivibration Rubber Mounts

Both Ends Threaded Studs / Threaded Stud, Plate Mount

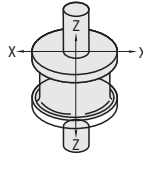
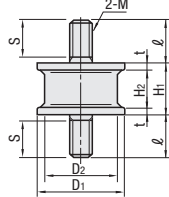
■ Takes up little space for installation. For types with slotted studs even easier to install, see P461.



RoHS 10

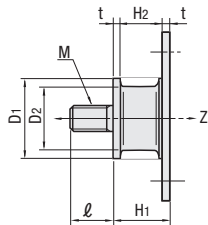
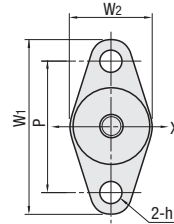
Both Ends Threaded Studs

Type	Material		Hardness	Accessory
	Main Body	Metal Fitting		
BGOMA	Natural Rubber	Steel	Shore A60	Nut, Spring Washer 2 pcs. each
BGOMAC	Chloroprene Rubber	(Trivalent Chromate)		
BGOMAS	Natural Rubber	SUS304	Shore A45	
BGOMAL		(Trivalent Chromate)		



Threaded Stud, Plate Mount

Type	Material		Hardness	Accessory
	Main Body	Metal Fitting		
BGOMP	Natural Rubber	Steel (Trivalent Chromate)	Shore A60	Nut, Spring Washer 1 pc. each
BGOMPC	Chloroprene Rubber			
BGOMPL	Natural Rubber	Shore A45		

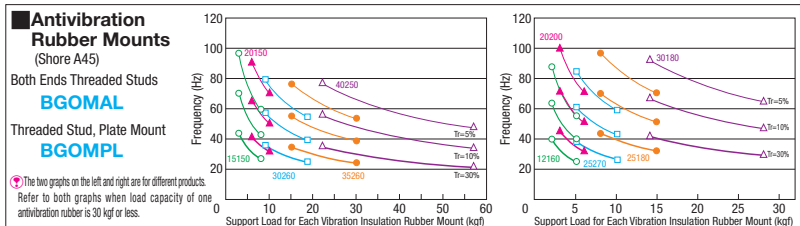
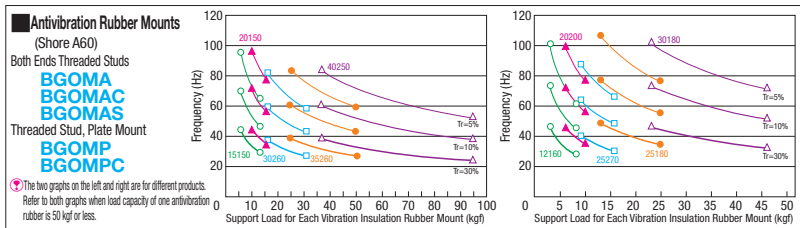


Part Number	Type	No.	D1	D2	H1	H2	t	l	S	M (Coarse)	W1xW2	h	P	Unit Price						
														BGOMA	BGOMAC	BGOMAS	BGOMP	BGOMPC	BGOMAL	BGOMPL
(Shore A60) Both Ends Threaded Studs	12160	12	10	16	12.0	2.0	12	11	5	-	-	-	-	-	-	-	-	-		
	15150	15	12	15	11.0														12	
	20150	20	15	20	16.0														13	
Threaded Stud, Plate Mount	20200	20	15	20	16.0	2.3	18	16	6	49x20	7	36	-	-	-	-	-	-		
	25180	25	20	18	13.4														6	
	25270	25	20	27	22.4														6	
(Shore A45) Both Ends Threaded Studs	30180	30	25	18	13.4	2.3	24	20	8	62x30	9	48	-	-	-	-	-	-		
	30260	30	25	26	21.4														8	
Threaded Stud, Plate Mount	35260	35	30	26	21.4	2.3	30	25	8	69x35	9	53	-	-	-	-	-	-		
	40250	40	34	25	20.4														8	

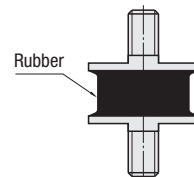
No.	Shore A60 BGOMA BGOMAC BGOMAS				BGOMP BGOMPC			Shore A45 BGOMAL BGOMPL						
	Z Direction				X Direction Allowable Load N (kgf)	Rigidity Ratio kx/kz	Z Direction				X Direction Allowable Load N (kgf)	Rigidity Ratio kx/kz		
	Allowable Load N (kgf)	Standard Load N (kgf)	Spring Constant N/mm (kgf/cm)	Load N (kgf)			Ratio kx/kz	Allowable Load N (kgf)	Standard Load N (kgf)	Spring Constant N/mm (kgf/cm)				
12160	110 {11}	30-78 {3-8}	41 {42}	25 {2.5}	0.20	66 {7}	18-47 {1.8-5}	25 {25}	15 {1.5}	0.20				
15150	160 {16}	59-130 {6-13}	74 {75}	34 {3.5}	0.20	96 {10}	35-78 {3.5-8}	44 {45}	20 {2.1}	0.20				
20150	280 {29}	98-160 {10-16}	130 {130}	69 {7}	0.15	170 {17}	59-96 {6-10}	78 {78}	41 {4.2}	0.15				
20200	180 {18}	59-98 {6-10}	78 {80}	49 {5}	0.19	110 {11}	35-59 {3.5-6}	47 {48}	29 {3}	0.19				
25180	490 {50}	128-250 {13-25}	200 {200}	98 {10}	0.16	290 {30}	76-150 {7.7-15}	120 {120}	59 {6}	0.16				
25270	310 {32}	88-160 {9-16}	93 {95}	59 {6}	0.20	190 {19}	53-96 {5.4-10}	56 {57}	35 {3.6}	0.20				
30180	890 {91}	226-450 {23-46}	310 {320}	170 {17}	0.16	530 {55}	138-270 {14-28}	190 {192}	100 {10}	0.16				
30260	610 {62}	147-300 {15-31}	140 {145}	120 {12}	0.19	370 {37}	93-180 {9.5-19}	84 {87}	72 {7.2}	0.19				
35260	980 {100}	245-490 {25-50}	240 {240}	250 {25}	0.17	590 {60}	147-290 {15-30}	140 {144}	150 {15}	0.17				
40250	1810 {185}	363-930 {37-95}	340 {350}	360 {37}	0.17	1090 {111}	218-560 {22-57}	200 {210}	220 {22}	0.17				

Ordering Example **Part Number**
BGOMA15150

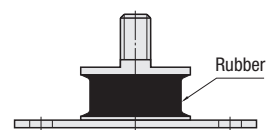
⚠ Spring constant in X direction is calculated by (Spring Constant in Z Direction x Rigidity Ratio).
⚠ Selection Methods, Mounting Methods, Properties, Cautions see P.460



Cross Section View
Both Ends Threaded Studs



Threaded Stud, Plate Mount



⚠ Values in the graph are nominal for each type. ⚠ The above values are not guaranteed values but a calculated ones.